

## State of Connecticut House of Representatives

STATE CAPITOL HARTFORD, CONNECTICUT 06106-1591

## REPRESENTATIVE EDWARD E. MOUKAWSHER

FORTIETH ASSEMBLY DISTRICT

LEGISLATIVE OFFICE BUILDING ROOM 5008 HARTFORD, CT 06106-1591 HOME: (860) 448-0708 CAPITOL: (860) 240-8585 FAX: (860) 240-0067 E-MAIL: Edward.Moukawsher@cga.ct.gov MEMBER
BANKS COMMITTEE
ENVIRONMENT COMMITTEE
FINANCE, REVENUE AND BONDING COMMITTEE

The Honorable Edward Meyer
The Honorable Richard Roy
Members of the Environment Committee
Legislative Office Building
Hartford, CT

Re: Proposed House Bill No. 5481

Dear Chairmen Meyer, Roy and Members of the Committee:

I appreciate the opportunity for the committee to consider Proposed H.B. 5481, An Act Authorizing Bonds of the State for the Restoration of the Poquonnock River. The Poquonnock River is located in Groton, CT and is within and adjoins the Bluff Point Coastal Preserve. The river has been recognized in the past as the cleanest river in Connecticut and supports many recreational uses including clamming, fishing kayaking and boating. However many activities that occurred in the Poquonnock River have ceased to exist and other activities are threatened due to long term sedimentation and embayment of the Baker's Cove portion of the river and the migration of the outer barrier beach. Activities that have ceased to exist include the loss of an abundant scallop crop, the loss of smelt and herring runs and the virtual disappearance of blue crab and the winter flounder population. Activities that are threatened include boating and recreational and commercial dockage and mooring of boats. And the siltation and loss of viable clam and oyster grounds.

I have attached four pages of aerial photos and a map from 1888 to illustrate changes that have occurred over the years to the outer barrier beach and the wetlands in the Baker's Cove Area. The 1888 map has an overlay that shows the shrinkage of the wetlands in the Baker's Cove Area . The 1888 map also shows that at that time there was only the railroad line which crossed the Baker's Cove portion of the Poquonnock River; the later aerial photos show Thomas Road also crossing the cove; which I believe has

caused the embayment and siltation problems which have occurred in Baker's Cove. One of the aerial photos shows the location of the local Elks Lodge just seaward of the railroad tracks. At low tide there is barely enough water in that area to float a boat, where in the past there were several feet of water. Further seaward of the Elks Lodge there exist numerous docks, including a commercial lobster fishing dock, all of which are experiencing increasing siltation and are in jeopardy of losing sufficient depth of water to be functional.

The outer barrier beach was, prior to the 1938 hurricane, attached to what is now an island, Bushy Point. The main channel and flow of the river remained unchanged by the hurricane; but in the recent past that has changed. The tip of the barrier beach has hooked northward and has attaché itself to what formerly was a separate marshy island that marked the north edge of the river channel. This has changed the path of the river and its outflow. I believe this dramatic change is due to the years of siltation and embayment of the Baker's Cove portion of the river.

I am requesting funds from the state to reverse this process and restore the activities and natural resources that have been eliminated and prevent further deterioration of the river environment. I appreciate the committee's interest in this matter

Would Chin

40<sup>th</sup> District Representative









